

REMARKS

Claims 39-50, 62-65, and 78-89 are currently pending in the application. Claims 86-89 have been added. Support for new claims 86-89 may be found in the specification as filed. No new matter has been added.

The Examiner contends that each different oligonucleotide of SEQ ID NO: 3-63 constitutes a different species. The Examiner therefore requires that Applicants select a single species of SEQ ID NO: 3-63 under PCT Rule 13.1.

In response to the restriction requirement, Applicants elect **SEQ ID NO: 4 as the oligonucleotide** for search purposes only. Upon entry of the present Amendment, claims 39-44, 46, 48-50, 62-65, 78-79, 81, and 83-89 are readable on the elected species.

CONCLUSION

Early and favorable consideration of the application is respectfully solicited. The Examiner may address any questions raised by this submission to the undersigned at (617) 832-1000. If any fees are due, the Commissioner is hereby authorized to credit any overpayment or charge any deficiencies to **Deposit Account No. 06-1448, IMA-031.01**.

Dated: July 24, 2008

Respectfully submitted,

/Janann Y. Ali/

Janann Y. Ali, Ph.D.

Registration No.: 54,958

FOLEY HOAG LLP

155 Seaport Blvd

Boston, Massachusetts 02210

(617)832-1000

Agent for Applicants